

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT
APPLICATION

Inventor(s): CHANDRASEGARAN
 Appl. No.: 08 575,361
 Series Code ↑ Serial No. ↑

Group Art Unit 1814-
 Examiner: Patterson
 Atty. Dkt. 213779 C-1274
 M# Client Ref.
 (Our Deposit Account No. 03-3975)
 (Our Order No. 41060 213779
 C# M#

Date: September 8, 1997

RECEIVED
SEP 22 1997

GROUP 1800

Filed: December 20, 1995
 Title: GENERAL METHOD TO... GENE

Hon. Commissioner of Patents
 and Trademarks
 Washington, DC 20231

Sir:

SEP 8 1997

PATENT & TRADEMARK OFFICE

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. "Small Entity" statement(s) filed
<input checked="" type="checkbox"/> previously <input type="checkbox"/> herewith (No.) 1

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code
2. Total Effective Claims	32	**minus 26	6	x \$22/\$11 =	+ 66	103/203
3. Independent Claims	2	***minus 3	0	x \$80/\$40 =	+ 0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)	add		+ \$260/\$130 =	+ 0		104/204
5. Original due Date: August 16, 1997	<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) (2 mos) (3 mos)	\$110/\$55 = \$390/\$195 = \$930/\$465 =	+ 55			115/215 116/216 117/217
7. Enter any previous extension fee paid since above original due date and subtract	-					
8.			Extension Fee Attached	+ 55		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee			+ \$110/\$55 =	+ 0		148/248
10. If IDS attached requires Official Fee, or if Rule 97(d) Petition	add		+ \$230 = + \$130 =	+ 0		126 122
11. After-Final Request Fee per rules 129(a) and 17(r)			+ \$770/385 =	+ 0		146/246
12. No. of additional inventions for examination per Rule 129(b)			x \$770/385 ea =	+ 0		149/249
13. Petition fee for				+		
14.			TOTAL FEE ENCLOSED =	\$121		

15. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

16. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

17. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

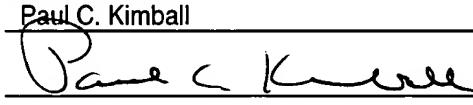
09/19/1997 EKURTZ 0000004 08575361
 01 FC:203 66.00 Intellectual Property Group of
 02 FC:215 55.00 Pillsbury Madison & Sutro LLP

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Cushman Darby & Cushman

Intellectual Property Group of
 Pillsbury Madison & Sutro LLP

By: Atty: Paul C. Kimball

Sig: 

Reg. No. 34610

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NOTE: File this cover sheet in duplicate with PTO receipt (CDC-103A) and attachments

**FOR UTILITY/DESIGN
CIP/PCT NATIONAL/PLANT
ORIGINAL&SUBSTITUTE/SUPPLEMENTAL
DECLARATIONS**

**RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CUSHMAN
FORM**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the **INVENTION ENTITLED GENERAL METHOD TO CLONE HYBRID RESTRICTION ENDONUCLEASES USING IL1q GENE**

the specification of which (**CHECK applicable BOX(ES)**)

→ is attached hereto.

X → was filed on December 20, 1995

as U.S. Application No. 08/575,361

BOX(ES) was filed as PCT International Application No. PCT/

→→ and (if applicable to U.S. or PCT application) was amended on

/ on

September 8, 1997

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)		Date first Laid-open or Published	Date Patented or Granted	Priority Claimed
Number	Country			Yes <input type="checkbox"/> No <input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

I hereby claim domestic priority benefit under 35 U.S.C. 119/120/365 of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)		Status	Priority Claimed
Application No. (series code/serial no.)	Day/Month/Year Filed	pending, abandoned, patented	Yes <input type="checkbox"/> No <input type="checkbox"/>
08/346,293	23 November 1994	Patented	<input checked="" type="checkbox"/>
08/017,493	12 February 1993	Abandoned	<input checked="" type="checkbox"/>
07/862,831	3 April 1992	Patented	<input checked="" type="checkbox"/>
08/126,564	27 September 1993	Patented	<input checked="" type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro LLP, 1100 New York Avenue, N.W., Ninth Floor, East Tower, Washington, D.C. 20005-3918, telephone number (202) 861-3000 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary.

Paul N. Kokulis	16773	David W. Brinkman	20817	Chris Comuntzis	31097	Mark G. Paulson	30793
Raymond F. Lippitt	17519	George M. Sirilla	18221	Lawrence Harbin	27644	James D. Berquist	34776
G.Lloyd Knight	17698	Donald J. Bird	25323	Paul E. White, Jr.	32011	Timothy J. Klima	34852
Carl G. Love	18781	W. Warren Taltavull	25647	Michelle N. Lester	32331	Paul C. Kimball	34610
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Edward M. Prince	22429	Kendrew H. Colton	30368	David A. Jakopin	32995		

(1) INVENTOR'S SIGNATURE:

Date:

Srinivasan	First	Middle Initial	Family Name
Residence	Baltimore	Maryland	USA
Post Office Address	4 East 32 nd Street, #206, Baltimore, Maryland	State/Foreign Country	Country of Citizenship
(include Zip Code)	21218		

(2) INVENTOR'S SIGNATURE:

Date:

	First	Middle Initial	Family Name
Residence			
Post Office Address	City	State/Foreign Country	Country of Citizenship
(include Zip Code)			

(FOR ADDITIONAL INVENTORS, check box to attach CDC 116-2 same information for each re signature, name, date, citizenship, residence and address.)